

AERONAUTICAL INFORMATION CIRCULAR 24/23

NAVAID MODERNIZATION PROGRAM: PHASE 11

NAV CANADA, the country's provider of civil air navigation services, conducted an aeronautical study that reviewed the requirements for non-directional beacons (NDB) and very-high frequency (VHF) omnidirectional range (VOR).

The study concluded that given the comprehensive radar surveillance coverage, and the capabilities of area navigation (RNAV) with global navigation satellite system (GNSS) equipped aircraft, many navigation aids (NAVAID) are no longer required and should be decommissioned.

Where a current NAVAID identified in the study serves as an instrument approach aid or anchors an airway segment, NAV CANADA will ensure that an RNAV (GNSS) instrument approach procedure (IAP) or RNAV airway segment is published, where required, before the identified NAVAID is removed.

Implementation is ongoing and will progress for the next several years. The eleventh phase is described below. Subsequent aeronautical information circulars (AICs) will be published for each upcoming phase.

Phase 11:

Indicator	NAVAID Facility Name
QU	Grande Prairie NDB
YYG	Charlottetown VOR
YQY	Sydney VOR
VBS	Saguenay VOR
YFM	La Grande-4 NDB
YZV	Sept-Iles VOR
YGK	Kingston NDB
YRI	Rivière-Du-Loup VOR
VR	Vancouver NDB
YAZ	Tofino NDB
YNE	Norway House NDB
ZSS	Saskatoon (Yellowhead) NDB
XE	Saskatoon NDB
YXE	Saskatoon VOR
VIE	Coehill VOR
YXZ	Wawa VOR
YYB	North Bay VOR
SB	Sudbury NDB

Phase 11 will take effect on 30 November 2023 at 0901Z Coordinated Universal Time (UTC). The appropriate aeronautical publications will be amended.

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